

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	4001798.0003
	First Inventor	Bruce DeMent
	Title	Nozzle for User in Rotational...
	Express Mail Label No.	EV349268334 US

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>25</u>] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>4</u>] 5. Oath or Declaration [Total Pages <u> </u>] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
ACCOMPANYING APPLICATION PARTS	
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other:	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<input checked="" type="checkbox"/> Correspondence address below			
Name	Milton S. Gerstein				
Address	Much Shelist Freed				
City	191 N. Wacker Drive, Suite 1800	State	IL	Zip Code	60606
Country	USA	Telephone	312-521-2776	Fax	312-521-2876

Name (Print/Type)	Milton S. Gerstein	Registration No. (Attorney/Agent)	27,891
Signature	<i>Milton S. Gerstein</i>	Date	9/9/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

22141 U.S. PTO
10/659732
09/10/03

M U H S H E L I S T

ATTORNEYS AT LAW
191 N. WACKER DRIVE
SUITE 1800
CHICAGO, IL 60606.1615

T 312.521.2000
F 312.521.2200

September 10, 2003

www.muchshelist.com

The Commissioner of Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

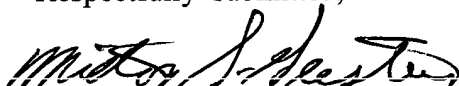
Re: Enclosed New Nonprovisional Patent Application
Our Ref. No. 4001798.0003

Dear Sir:

Please find enclosed a new nonprovisional patent application entitled "Nozzle for Use in Rotational Casting Apparatus", by the inventors/applicants R. Bruce DeMent and Paul Werstler. The application is being filed without a Declaration/Power of Attorney and filing fee.

The application consists of 25 pages of specification, claims and abstract, and 4 sheets of informal drawing.

Respectfully submitted,

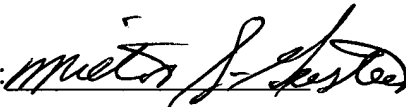


Milton S. Gerstein
Reg. No. 27,891

CERTIFICATE OF EXPRESS MAILING

EXPRESS MAIL LABEL NO.: EV 349268334 US

The undersigned hereby certifies that he is depositing the enclosed nonprovisional patent application entitled "Nozzle for Use in Rotational Casting Apparatus", by the inventors/applicants R. Bruce DeMent and Paul Werstler, with the U.S. Postal Service, Express Mail Post Office to Addressee service, express mail label no. EV 349268334 US, in an envelope addressed to the Commissioner of Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450, on this the ^{16th} day of Sept. , 2003. The application consists of 25 pages of specification, claims and abstract, and 4 sheets of informal drawing.

By: 

Milton S. Gerstein
Reg. No. 27,891